



August A. Busch Memorial Conservation Area
Powder Valley Conservation Nature Center
Rockwoods Reservation



Making Tracks

November 2002 *Volume 02, Number 11*

Winter Trout Fishing

By Marvin Boyer, Fisheries Management Biologist

Good news for the year-round angler! August A. Busch Memorial Conservation Area in St. Charles County is once again kicking off the winter trout program. Rainbow trout will be stocked in five lakes from November 2002 through February 2003.

The winter trout program is a super way to introduce people to the sport of fishing. The convenient location and abundance of active trout should make it easy for beginners to get some practice close to home — and should satisfy the growing numbers of trout-fishing enthusiasts in the St. Louis area.

Since 1998, the Missouri Department of Conservation has expanded the winter trout program in the St. Louis Region. The program now includes eight urban lakes in St. Louis County and five lakes at the August A. Busch Memorial Conservation Area. The new additions are Busch Lakes 22, 23 and 24, which are managed as put-and-take fisheries under statewide regulations. Anglers with a trout permit can harvest up to five trout per day **and** may fish with bait if they prefer. These lakes are stocked twice a month from November to February. The fishing has been excellent at these lakes all winter largely because the recently stocked trout are easy to catch.



Busch Lakes 21 and 28 are managed as catch-and-release for trout between November 1 and January 31. These lakes are stocked twice in the winter, with rainbow and occasionally brown trout. No natural or scented baits can be used until after January 31 at these lakes. A trout permit is needed for any angler to harvest trout and a Missouri fishing license is required for anglers from the ages of 16 through 65.

The August A. Busch Memorial Conservation Area is an especially good site for beginning fishermen and kids because it is well developed, highly accessible, the trout lakes are relatively obstacle-free and the area has convenient restrooms and picnic tables.

What type of bait to use? Commercial trout cheeses are typically the best choice for the put-and-take lakes (22, 23 and 24). Some anglers experiment with colors and flavors of cheese. Fly fishermen do well on all the trout lakes. Some excellent fishing can be found when insects are hatching in the evenings. Usually the insects that hatch in winter are tiny, so successful fishermen frequently use a large fly such as a woolly worm or leech, followed by a tiny (#20 to #24) nymph. Trout are attracted to the big fly, but most frequently eat the smaller fly. The best advice: switch flies frequently until you find the magic fly or combo of flies. It is also a good tactic to try different methods at the put-and-take lakes. Many fishermen find the best fishing is with 1/64 oz. jigs and small flies, because the put-and-take trout see so much commercial cheese bait and relatively few artificial lures. The only true golden rule is that you need light line to consistently catch trout.

Get out and enjoy the outdoors this winter. You'll find it's a great time of year to introduce someone to the joys of fishing. For more information call the St. Louis Regional Office at (636) 441-4554.



News from
Powder Valley Conservation
 Nature Center

Meet the Artist

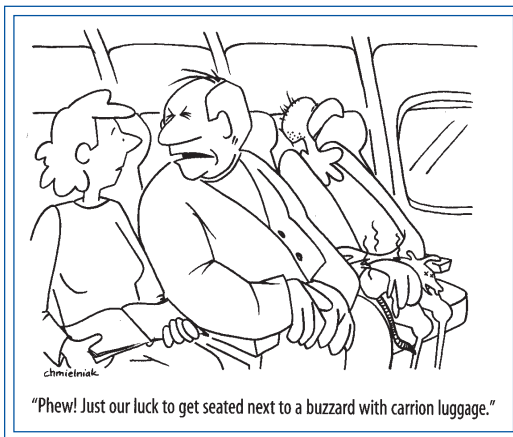
Betty Chmielniak Grace Book-Signing

1 p.m. to 2:30 p.m.
Saturday, November 9
Visitor Center Lobby

Powder Valley is proud to welcome Betty Chmielniak Grace, creator of the Chmielniak cartoons in the *Missouri Conservationist*. Betty will be at Powder Valley November 9 to sign your copy of her new book, *Outside Jokes, Cartoons About Nature and the Outdoors*.

A transplanted Missourian, Betty worked for the National Park Service at Mount Rainier and Glacier national parks before moving to Missouri, where she worked for the Missouri Department of Conservation as a Naturalist.

Along with her husband and two children, Betty lives on a farm in northwest Missouri, where she raises warm season grasses and wildflowers for seeds.



Having always toyed with cartooning, Betty created Chmielniak cartoons in 1986. In addition to those in the *Missouri Conservationist*, Betty creates freelance cartoons for other magazines and the King Features Syndicate. When she is not drawing, Betty and her family like to hike, canoe and rock climb.

Don't miss this opportunity to visit with Betty Chmielniak Grace and have a copy of her new book personally signed. Betty's book is available for purchase from our gift shop.



Resident Artisan Program Combines Nature and the Arts

Nature holds many benefits to our survival. These resources don't just play a role in the bare necessities of life, but in our need for beauty and expression. The natural beauty around us allows us to slow down from our busy schedules and reflect on our lives. The staff at Powder Valley want to share the intrinsic values of nature and all of its splendor with you.

The Resident Artisan program is one way we educate one another on the many values of nature. Demonstrations in our lobby and hands-on workshops by resident artists give you the opportunity to explore the many ways you can express yourself. Take time to slow down, not only to smell the flowers, but to photograph, paint or write a poem about them. The Resident Artisan program is here for you! About once a month, Powder Valley will invite an artist to share his or her craft with you. Not only will you learn about the art, you may learn something new about yourself. Keep your eye out for detailed descriptions of the upcoming demonstrations and workshops in future *Making Tracks*.

If you are an artist and are interested in sharing your craft through a workshop or demonstration, contact Catherine McGrane at 314-301-1500, ext. 2233.



11715 Cragwold Road
Kirkwood, MO 63122
(314) 301 - 1500

LOCATION:

From I-44 east in Kirkwood, take Watson Road, exit and turn north on Geyer Road. Follow Geyer Road 200 yards to Cragwold Road. Go 1 mile west on Cragwold Road.

AREA HOURS:

Daylight Saving Time:

8 a.m. to 8 p.m.

Central Standard Time:

8 a.m. to 6 p.m.

NATURE CENTER HOURS:

Open all year, 7 days a week,
from 8 a.m. to 5 p.m.

GIFT SHOP HOURS:

Open all year, 7 days a week,
from 8 a.m. to 4:30 p.m.

ABOUT THE AREA:

112 acres of forestland and winding creeks, three hiking trails (one wheelchair accessible). Open to visitors free of charge.

Otter Mania!

7 p.m. to 8 p.m.

Friday, November 22

Otters are back in Missouri, and now at Powder Valley!

Please join us for a visit by Glenn Chambers, biologist and cinematographer. Glenn will be bringing a pair of live otters to demonstrate their unique characteristics.

Glenn's work with otters has allowed us in Missouri to learn a lot about the habits and needs of these mammals. Glenn will talk about the reintroduction program's success and answer your questions! (Reservations begin November 8.)



News from

Rockwoods Reservation

What's a Penumbral Lunar Eclipse?

By Tom Meister, Interpretive Programs Supervisor

Penumbra: A partial shadow, as in an eclipse, between regions of complete shadow and complete illumination.



A **penumbral lunar eclipse** takes place when the earth happens to block an ever-so-slight portion of the sunlight that normally hits the moon, but still allows every part of the moon to get at least some direct lighting. In other words, the moon passes directly through the Earth's shadow. The key here is that Earth's shadow has two parts — a dark, central umbra — and a lighter surrounding penumbra, as illustrated above. We in the St. Louis area will be able to view this phenomenon Tuesday, Nov. 19.

A penumbral eclipse differs from other types of eclipses in that the entire surface of the moon is still easy to see throughout the event and remains relatively well-lit, with only a subtle shading visible. During a **partial lunar eclipse**, a portion of the moon never completely "disappears" but becomes so dark that it looks like someone took a good bite out of it. The direct sunlight is obstructed by the earth, but some light is refracted in the atmosphere and finds an indirect way through.

When a **total lunar eclipse** occurs, it may be difficult to spot the moon in the first place. The moon looks copper-red because the faint sunlight that does reach its surface is filtered through the earth's atmosphere. The appearance of the moon, however, may vary quite a bit between different total eclipses.

A penumbral eclipse pales in comparison to its more spectacular cousins and tends to be neglected. However, it's worth noting that all partial and total lunar eclipses are preceded and followed by periods of lighting conditions identical to those during a penumbral eclipse.

Still, the upcoming penumbral eclipse is a very unique and rare occurrence. Between the years 2001 B.C. and 2526 A.D., there will be 10,936 lunar eclipses and only 132 of those will be penumbral eclipses.

On November 19, moon rise will occur at 4:42 p.m. The moon enters the penumbra at 5:32 p.m. and leaves the penumbra at 10:02 p.m. Join us at Rockwoods that evening as we prowl the woods looking and listening for owls — and discover the Penumbral Eclipse phenomenon.



**2751 Glencoe Road
Wildwood, MO 63038
(636) 458 - 2236**

LOCATION:

From I-44, take Hwy 109 (Eureka exit) north 4 miles to Woods Avenue; left on Woods Avenue, and then immediately right on Glencoe Road; follow signs. *From Hwy 40 (I-64)*, take Clarkson Road south to Manchester Road; right (west) on Manchester to Hwy 109; left (south) on Hwy 109, 2 miles to Woods Avenue; right on Woods Avenue, and then immediately right on Glencoe Road; follow signs. *From Manchester Road*, take Hwy 109 south 2 miles to Woods Avenue; right on Woods Avenue, and immediately right on Glencoe Road; follow signs.

AREA HOURS:

Sunrise until 1/2 hour after sunset.

VISITOR CENTER HOURS:

Open seven days a week, from 8 a.m. to 5 p.m., during March, April, May, June, September and October. The Visitor Center will be closed on weekends during July, August, November, December, January and February.

ABOUT THE AREA:

All facilities are free to the public, including:

- *Education Center with exhibits and interpretive programs.
- *1,898 acres of rugged, mostly hardwood, forested land interspersed with springs and streams.
- *Three picnic areas (all with charcoal grills), two with drinking water, tables, and one with toilets.
- *Seven trails (one is self-guided and wheelchair accessible) totaling more than 10 miles.

How to register for a NOVEMBER program

Reservations are required unless otherwise specified. Reservations will be taken Monday through Friday from 8 a.m. to 5 p.m. Programs are intended for individuals and families only. If you are unable to attend a program, please call and cancel your reservation as a courtesy to those on our waiting list. Please limit requests to two programs per month, with only one to include an Ages 3-6 program. **Please be prompt. Arrival after 10 minutes may exclude you from the program.** Interpreting services are available for people with hearing loss, with five days advance notice.

ROCKWOODS

For reservations, call (636) 458 - 2236

2 Squirrel Feeder Workshop

Saturday 10 a.m. – 11 a.m.

(Families) We'll build squirrel feeders and learn about squirrel habits. Please bring a hammer. One feeder per family. (Reservations begin October 21.)

6 Bio-Scavenger Blitz

Wednesday 10:30 a.m. - Noon

(Families) We'll discuss the natural events that occur in fall and give each family a bio-savenger blitz. First to complete this competition will receive a prize! Dress for the weather; part of this program may not be stroller accessible. (Reservations begin October 23.)

7 Homeschool Special Nature Prints

Thursday 10 a.m. - Noon

(Ages 7-12) Not only is fall a beautiful time of year, but it provides materials you can use to create beautiful artwork. Join us to make leaf prints using nature printing paper. (Reservations begin October 24.)



13 Rolypolyology

Wednesday 4 p.m. - 5:30 p.m.

(Ages 6 and up) Become a Rolypolyologist by learning all about rolypolies. Bring a coffee can to create a rolypoly motel to take home. (Reservations begin October 30.)

16 Bird Feeding Workshop

Saturday 10 a.m. – 11:30 a.m.

(Families) Learn what seeds attract which birds; then build a feeder (one per family) to take home to try out your new knowledge. Please bring a hammer. (Reservations begin October 28.)

16 Scout Discovery Table Conservation Careers & Area Information

Saturday 10 a.m. – 2 p.m.

(All Ages) Check out the many opportunities in the field of conservation and pick up information on the conservation areas in your backyard. Designed for Junior Girl Scouts to accomplish Let's Get Outdoors: Your Outdoor Surroundings #7; and for Cub Scout Bears to accomplish Achievements #5c, d of Sharing Your World With Wildlife. (No reservations necessary.)

19 Owl Prowl by the Light of the Penumbral Lunar Eclipse

Tuesday 7 p.m. - 8:30 p.m.

(Families) Did you know that owls eat skunks? Do you know what a Penumbral Lunar Eclipse is? Discover the answers to these questions and many more. Dress for the weather and come with a curious mind. (Reservations begin November 5).

20 Cooking on a Stick

Wednesday 11:30 a.m. - 1 p.m.

(Ages 7-12) Come find out how many things you can cook with just a stick and a fire. Bring your appetite and dress for the weather. (Reservations begin November 6.)

21 Toddling Into Nature Rotten Log Bubble

Thursday 10:15 a.m. - 11:15 a.m.
& 1:15 p.m. - 2:15 p.m.

(Ages 3-6) Discover what lives in the world of a rotten log. Explore our "Rotten Log" Bubble and then examine a real rotten log. Dress for the weather. (Reservations begin November 7.)

23 Pre-Thanksgiving Hike

Saturday 10 a.m. – 11:30 a.m.

(Families) Come join us for a morning hike along the Turkey Ridge Trail. We'll learn a bit about this magnificent bird, and if we're lucky, will spot one or two along the way. Dress for the weather. Meet at the trail head parking lot. (Reservations begin November 7.)



BUSCH AREA

For reservations, call (636) 441 - 4554

3 Outdoor Winter Survival

Sunday 1 p.m. - 3 p.m.

(Ages 10 & up) Could you build a lean-to out of things found in the woods? How about building a fire without matches? Would you know which plants were good to eat and where to find them? Learn how to survive if you become lost outside. (Reservations begin October 18.)

9 Scout Discovery Table Trail Signs

Saturday 10 a.m. - 2 p.m.

(All Scouts) Find out how to make and read a variety of trail markers with what you have around you. (No reservations required.)

13 Eco-Trek Part 1

Wednesday 10 a.m. - 11 a.m.

(Ages 7-10) Part 1 of 3. Learn about some of the hardships the early pioneers faced as they traveled cross country. This month we will look at crossing the prairies and take a short hike through an actual prairie. (Reservations begin October 30.)

14 Homeschool Special Whitetails!

Thursday 10 a.m. - Noon

(Ages 10-15) What do the words "habitat" and "carrying capacity" have in common? They both play an important role in wildlife management. Through hands-on



activities, learn about the factors that affect Missouri's whitetail deer population. This program is open to anyone ages 10-15. (Reservations begin October 31.)

15 How to Paint Birds

Friday 10 a.m. - 11 a.m.

(Ages 7-12) So you've always wanted to learn how to draw animals but didn't have anyone to teach you? Your problem is solved! Join us to learn how to sketch and paint a bird from a model. (Reservations begin November 1.)

19 Great Gobblers!

Tuesday 9:30 a.m. - 10:30 a.m.
& 11 a.m. - Noon

(Ages 3-6) Did you know that Ben Franklin wanted the turkey to be our national bird? Discover all about turkeys and make a fun craft to take home. (Reservations begin November 5.)

23 Owl Prowl

Saturday 6 p.m. - 7:30 p.m.
& 7:30 p.m. - 9 p.m.

(All Ages) Join us for an introduction to Missouri's resident owls and winter visitors. Then take a short stroll on the Fallen Oak Trail to listen and, hopefully, call in some owls close to us. Warm clothing is a must for the walk portion of this program. (Reservations begin November 8.)



SOULARD

OUTDOOR TEACHER RESOURCE CENTER

For reservations, call (314) 231-3803

9 Reptiles of Missouri

Saturday 10 - 11 a.m.

(Families) Come get a close look at these fascinating, scaly creatures. Where do these reptiles live? What do their skins feel like? Why are they important to us? We'll answer these questions — and more. Although these animals normally sleep at this time of year, they will make a special guest appearance at the Soulard Office. Come visit!

POWDER VALLEY

For reservations, call (314) 301 - 1500

1 Folksongs by Firelight

Friday 7 p.m. - 9 p.m.

(All Ages) Come sing traditional folk tunes and those with a conservation message. (Reservations begin October 18.)

2 Scout Discovery Table Forest Trees

Saturday 10 a.m. - 2 p.m.

(All Ages) Webelos can complete Outdoor Group: Forester #3 and #4. Brownies can work on What's Out There? Plants #4. Juniors can work on Let's Get Outdoors: Earth Connections #3, #4, #6 and #8; Explore and Discover: Science Discovery #5. (No reservations necessary.)

4&25 Traveling the Lewis & Clark Trail

Monday 1 p.m. - 2:30 p.m.

(Adults) A volunteer naturalist who was fortunate to travel the Lewis & Clark Trail with his wife will share his experience. (Reservations begin October 21 and November 8, respectively.)

9 Map, Compass & GPS

Saturday Noon - 2 p.m.

(Ages 10 and up) Learn to use a map and compass to navigate through the woods. Basic global positioning system (GPS) instruction will also be presented. Dress for the weather. (Reservations begin October 25.)



13 Look: It's a Bird! It's a Plane!

Wednesday 10 a.m. - 11:30 a.m.

(Ages 3-6) No, it's a seed! Discover the milkweed and how its seeds travel. We'll be indoors for story, song and craft. Then, we'll head outdoors. Dress for the weather. (Reservations begin October 30.)

15 Homeschool Programs

Friday 1 p.m. - 2:30 p.m.

Owl Babies

(Ages 3-6) "Where's my mommy?" said the little owl. Find the answer to this and more. We'll be indoors for story, fun and craft and then outdoors, so dress for the weather. (Reservations begin November 1.)

What's for Dinner?

(Ages 7-12) Is that a hair in my pellet? Find out what owls eat and the adaptations that make them good hunters. Children must be accompanied by an adult. (Reservations begin November 1.)

19 Let's Talk Turkey

Tuesday 10 a.m. - 11 a.m. & 1 p.m. - 2 p.m.

(Ages 3-6) Do all turkeys gobble? What do they eat? Find the answers and other interesting facts about wild turkeys. (Reservations begin November 5.)

21 Rocking Chair Story Time

Thursday 10 a.m. - 10:45 a.m. & 1 p.m. - 1:45 p.m.

(All Ages) Come enjoy a fun-packed time of stories, puppets and surprises galore! (No reservations required.)

22 Otter Mania!

Friday 7 p.m. - 8 p.m.

(All Ages) We'll welcome biologist and cinematographer Glenn Chambers, who will bring live otters to demonstrate their unique characteristics. Glenn's work with otters has allowed us in Missouri to learn a lot about their habits and needs. He will talk about the reintroduction program's success and answer your questions. (Reservations begin November 8.)

23 Identification of Common Missouri Trees

Saturday 10 a.m. - 11:30 a.m.

(Adults) Walk a trail and identify our common trees and discuss their uses. (Reservations begin November 8.)

23 Native Americans Encounter Lewis & Clark

Saturday 10:30 a.m. - Noon

(All Ages) Meet some of the Native Americans Lewis and Clark encountered on their journey. Try your hand at sign language and explore the keelboat. Make a "winter count" or pictograph of your year to take home with you. (Reservations begin November 8.)

News from
August A. **Busch** Memorial Conservation Area

It's a Mystery!

By Rhonda Anderson, Interpretive Programs Supervisor

Have you ever tried to solve a mystery and just couldn't? We have that problem frequently and would like your help to solve it. The mystery — why do we have so many no-shows for our programs?

Each month we ask our Volunteer Naturalists to plan programs for the public, from preschool to adult. These programs take several hours to prepare and include doing research, pre-cutting material, gathering craft supplies, or checking out a trail ahead of time. Our volunteers donate their time to make these programs happen. Why do they do it? Because they enjoy sharing the world of nature with others.

Most of our programs require reservations that open two weeks before the program. Some of our programs are so popular, they are filled by 8:15 a.m. the first morning, and most programs have a waiting list. This is where the mystery comes in. Some of you have been there when the Volunteer Naturalist says, "We're supposed to have another 10 people for this hike, so let's give them just a few more minutes." It's not fair to anyone when people don't show. Those who do show up have to wait; the Volunteer Naturalist has to stall just in case the others show; and the people on the waiting list who really wanted to participate but were told "sorry — that class is full" really could have come. All because someone did not bother to call and say, "I'm sorry, but we won't be able to make the program tomorrow. Could you please cross us off the list?"

We realize emergencies happen and calling to cancel your reservation is the last thing on your mind, but sometimes people do know in advance and just don't bother. Please help us out. Next time something else comes up and you cannot make the program for which you signed up, do everyone a big favor, and give us a call. We promise to find someone to take your place.



Canceling your reservation after hours?

You can now call our offices **after hours** to cancel your reservation. **Please, these numbers are for cancellations only**; reservations still must be made during normal business hours. Be sure to leave your name, phone number and the program for which you are canceling your reservation.

August A. Busch Memorial Conservation Area: (636) 441-4554 ext. 307
Powder Valley Conservation Nature Center: (314) 301-1500 ext. 2225
Rockwoods Reservation: (636) 458-2236 ext. 21

Let's Eat!

By Rhonda Anderson, Interpretive Programs Supervisor

VENISON CHOPS/WILD TURKEY BREAST

One package of frozen venison chops (or pork) **OR** one frozen wild turkey breast
 One can Campbell's Cream of Mushroom Soup
 One can of water

Place frozen venison chops or frozen wild turkey breast in crockpot. Pour one can of Cream of Mushroom soup and one can of water over the meat. Cook chops on low for half a day; turkey breast on low all day. Meat is done when a fork comes out easily.



**2360 Highway D
 St. Charles, MO
 63304
 (636) 441 - 4554**

LOCATION:

From Hwy 40, take 94 south to Hwy D; turn west on D for approx. 1 mile.

From I-70, take 94/First Capitol exit; turn south on Hwy 94 to Hwy D; turn west on D for approx. 1 mile. The area entrance is on the north side of Hwy D.

HOURS:

Area is open from 6 a.m. until 10 p.m. See area regulations for special hunt hours. Fishing hours are from 6 a.m. until 9 p.m. Rental boats are available April 1 through September 30. The office is open Monday through Friday from 8 a.m. until 5 p.m. and Saturday and Sunday from 8 a.m. until 4 p.m. It is closed some state holidays.

ABOUT THE AREA:

6,987 acres with 32 lakes and 40 ponds totaling 526 acres of water for fishing. There are six viewing blinds (two are wheelchair accessible), seven hiking trails totaling 5 miles, picnic area, staffed firearms range and fishing jetties (some are wheelchair accessible). The area has interpretive programs, exhibits and demonstration sites and is used by bicyclists.





The Educators' Niche

By David J. Bruns, Conservation Education Consultant

Hot Off the Presses! Fabulous NEW Educational Materials

Conservation Vocabulary Word of the Month:

Biomonitoring — The use of living organisms to test some aspect or quality of the environment

The new ***Prairies Habitat Pack*** is out! This is the third of a series of thematic packets developed for third and fourth grade-level teachers and their students. As with the previously released habitat packs, the *Prairies Habitat Pack* is the product of cooperative efforts among Missouri teachers, environmental education specialists and resource professionals. It is aligned with the state curriculum frameworks and contains a teacher's guide, student magazines and posters that can be used to teach about the Missouri prairie ecosystem.



Lesson outlines include vocabulary, student objectives and pre- and post-discussion questions designed to engage students in aspects of the prairie theme. The magnificent prairie habitat poster, ***Life Among the Grasses***, created by

MDC Artist David Besenger,

features no less than 38 native plant and animal species and is also available separately in the full 21" x 32" size. The ***Rivers and Streams Habitat Pack*** and ***Forests Habitat Pack*** are also currently available.

Missouri Wildlife Trails is a new 40-page book about Missouri's landscape and history and is appropriate for fourth-through sixth-grade students. The richly illustrated text and activity pages lead students from investigations of the pre-settlement landscape and American Indian culture through the exploration and settlement of Missouri. The final chapter of the book examines current conservation challenges, providing skills and presenting opportunities for students to take action within their own lives to make a difference in caring for our natural resources.

For the middle school level, MDC has recently published a new teacher's activity guide, ***Amphibians and Reptiles***. This guide is designed as an interdisciplinary thematic unit consisting of 16 lesson plans divided into five curricular areas: science, language arts, social studies, mathematics and fine arts. Each lesson plan includes an overview, objectives, materials list, background, procedures, assessment strategies and a resource list and is, of course, aligned with Missouri's "show-me" standards.

the Outdoor Teacher



The Outdoor Teacher Education Resource Center

Hours: Monday - Friday
8 a.m. - 5 p.m.

(closed 11 a.m. - Noon for lunch)

1926 S. 12th St.

St. Louis, MO 63104

(314) 231-3803

The best part about these new publications is that they are all **free** and available on request to Missouri teachers. A Conservation Education Materials Request Form is available for teachers and youth leaders through any Missouri Department of Conservation office, or through the MDC website at www.conservation.state.mo.us.



Educator Workshops

Information about free educator workshops, as well as other opportunities for teachers and students, can be found in the St. Louis Region Outreach and Education Division Brochure. This brochure is available and can be mailed to you by calling any of the MDC Offices in the St. Louis Region.

BUSCH RANGE

Hours for November 2002:

10 a.m. - 4 p.m. Friday - Tuesday
Closed Wednesday & Thursday

For more information,
call (636) 441-4554 ext. 251

HENGES RANGE

Hours for November 2002:

10 a.m. - 4 p.m. Wednesday - Sunday
Closed Monday & Tuesday,
Special Events & Holidays

For more information,
call (636) 938-9548



Making Tracks
Missouri Department of Conservation
2360 Hwy D
St. Charles, MO 63304
www.conservation.state.mo.us

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MO DEPT OF CONSERVATION

Conservation Forum 2002

Dr. Peter P. Marra, senior scientist at the Smithsonian Environmental Research Center, will be the keynote speaker November 14 at the sixth annual Conservation Forum, held in The Living World at the St. Louis Zoo, Forest Park. Dr. Marra will present "Links Between Worlds: Unraveling the Connectivity."

The forum, hosted by the International Center for Tropical Ecology, University of Missouri-St. Louis, will be held from 5:30 to 10 p.m. Partners supporting the forum include the Missouri Department of Conservation, Missouri Botanical Garden, St. Louis Zoo and The Nature Conservancy of Missouri.

For information and reservations, or to order a box dinner, call Dr. Patrick Osborne, (314) 516-5219.

Making Tracks

Editor:

Holly Berthold

Metro Media Specialist

Layout and Distribution:

Sue Nickler

Media Relations Assistant

Feature Article:

Marvin Boyer

Fisheries Management Biologist

Interpretive Programs Supervisor, Busch:

Rhonda Anderson

Interpretive Programs Supervisor,

Powder Valley: Janice Starke

Volunteer Coordinator, Powder Valley:

Cindy Bruns

Interpretive Programs Supervisor, Rockwoods:

Tom Meister

Volunteer Milestones

*Thanks for all your
effort and help!*

Busch Conservation Area

Jerry Byrd.....100 hours
Madolena Key.....300 hours
Lynn LePage.....400 hours
Margaret McGregor.1200 hours

Rockwoods Reservation

Ron Box.....400 hours
Karen Kelly.....3100 hours
LaVerne Koyn.....1000 hours
Richard Mehringer...1700 hours
Sally Roberts.....600 hours
John Ruprecht.....400 hours

Powder Valley Nature Center

Janyce Beyer.....2900 hours
Alma Dulz.....2700 hours
Shirley Fitzgibbons..700 hours
Rita Mueller.....700 hours
Kris Shannon.....400 hours
David Winkler.....600 hours
Marjorie Yamada.....2700 hours